

L Number	Hits	Search Text	DB	Time stamp
1	22014	polymer near4 (synthesis or synthesize or assembl\$3)	USPAT; US-PGPUB; DERWENT	2004/05/17 12:48
2	54809	polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)	USPAT; US-PGPUB; DERWENT	2004/05/17 12:48
3	6258	(polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)	USPAT; US-PGPUB; DERWENT	2004/05/17 13:11
4	803	(polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 aromatic	USPAT; US-PGPUB; DERWENT	2004/05/17 13:15
5	521	((polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and ((polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 aromatic)	USPAT; US-PGPUB; DERWENT	2004/05/17 12:49
6	2	((polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and ((polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 aromatic)) and (monolayer or polymer near4 immobiliz\$4)	USPAT; US-PGPUB; DERWENT	2004/05/17 13:12
7	435	((polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and ((polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 aromatic)) and polymer near4 (monomer or immobiliz\$4)	USPAT; US-PGPUB; DERWENT	2004/05/17 12:58
9	39	((polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and ((polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 aromatic)) and polymer near4 (monomer or immobiliz\$4)) and initiator near10 (azo or peroxo or ketone) same aromatic	USPAT; US-PGPUB; DERWENT	2004/05/17 14:28
8	11	((polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and ((polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 aromatic)) and polymer near4 (monomer or immobiliz\$4)) and initiator near10 (chlorosilane or alkoxysilane or disulphide or thiol)	USPAT; US-PGPUB; DERWENT	2004/05/17 13:10
10	188	((polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and ((polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 aromatic)) and (monomer or polymer) near8 "functional group"	USPAT; US-PGPUB; DERWENT	2004/05/17 12:59

11	18	(((((polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and ((polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 aromatic)) and polymer near4 (monomer or immobiliz\$4)) and initiator near10 (azo or peroxo or ketone) same aromatic) and (((polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and ((polymer near4 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and initiator near7 aromatic)) and (monomer or polymer) near8 "functional group")	USPAT; US-PGPUB; DERWENT	2004/05/17 12:59
12	741	initiator near10 (chlorosilane or alkoxy silane or disulphide or thiol)	USPAT; US-PGPUB; DERWENT	2004/05/17 13:19
13	1057	initiator near10 (azo or peroxo or ketone) same aromatic	USPAT; US-PGPUB; DERWENT	2004/05/17 13:18
14	1767	((initiator near10 (chlorosilane or alkoxy silane or disulphide or thiol)) or (initiator near10 (azo or peroxo or ketone) same aromatic))	USPAT; US-PGPUB; DERWENT	2004/05/17 13:11
15	15712	14and initiator near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)	USPAT; US-PGPUB; DERWENT	2004/05/17 13:11
16	402	((initiator near10 (chlorosilane or alkoxy silane or disulphide or thiol)) or (initiator near10 (azo or peroxo or ketone) same aromatic)) and initiator near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)	USPAT; US-PGPUB; DERWENT	2004/05/17 13:19
18	67	((initiator near10 (chlorosilane or alkoxy silane or disulphide or thiol)) or (initiator near10 (azo or peroxo or ketone) same aromatic)) and initiator near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and (monolayer or polymer) near4 "functional group"	USPAT; US-PGPUB; DERWENT	2004/05/17 13:55
19	0	((initiator near10 (chlorosilane or alkoxy silane or disulphide or thiol)) or (initiator near10 (azo or peroxo or ketone) same aromatic)) and initiator near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and 435/6.ccls.	USPAT; US-PGPUB; DERWENT	2004/05/17 13:20
20	0	((initiator near10 (chlorosilane or alkoxy silane or disulphide or thiol)) or (initiator near10 (azo or peroxo or ketone) same aromatic)) and initiator near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and 536/25.3.ccls.	USPAT; US-PGPUB; DERWENT	2004/05/17 13:20
17	4	((initiator near10 (chlorosilane or alkoxy silane or disulphide or thiol)) or (initiator near10 (azo or peroxo or ketone) same aromatic)) and initiator near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and (monolayer or polymer) near4 (monolayer or "solid support" or immobiliz\$4)	USPAT; US-PGPUB; DERWENT	2004/05/17 13:13

21	26	(((((initiator near10 (chlorosilane or alkoxy silane or disulphide or thiol)) or (initiator near10 (azo or peroxy or ketone) same aromatic)) and initiator near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and (monolayer or polymer) near4 "functional group") and initiator near7 aromatic	USPAT; US-PGPUB; DERWENT	2004/05/17 13:15
22	42	(((((initiator near10 (chlorosilane or alkoxy silane or disulphide or thiol)) or (initiator near10 (azo or peroxy or ketone) same aromatic)) and initiator near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and (monolayer or polymer) near4 "functional group") and initiator same aromatic	USPAT; US-PGPUB; DERWENT	2004/05/17 13:15
23	1858	(initiator or link\$4) near10 (azo or peroxy or ketone) same aromatic	USPAT; US-PGPUB; DERWENT	2004/05/17 13:19
24	17279	(link\$4 or initiator) near10 (chlorosilane or alkoxy silane or disulphide or thiol)	USPAT; US-PGPUB; DERWENT	2004/05/17 14:28
25	19079	((initiator or link\$4) near10 (azo or peroxy or ketone) same aromatic) or ((link\$4 or initiator) near10 (chlorosilane or alkoxy silane or disulphide or thiol))	USPAT; US-PGPUB; DERWENT	2004/05/17 13:19
26	3297	(((((initiator or link\$4) near10 (azo or peroxy or ketone) same aromatic) or ((link\$4 or initiator) near10 (chlorosilane or alkoxy silane or disulphide or thiol))) and (monomer or polymer) near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)	USPAT; US-PGPUB; DERWENT	2004/05/17 13:20
27	502	(((((initiator or link\$4) near10 (azo or peroxy or ketone) same aromatic) or ((link\$4 or initiator) near10 (chlorosilane or alkoxy silane or disulphide or thiol))) and (monomer or polymer) near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and (monolayer or polymer) near4 "functional group"	USPAT; US-PGPUB; DERWENT	2004/05/17 13:20
28	55	(((((initiator or link\$4) near10 (azo or peroxy or ketone) same aromatic) or ((link\$4 or initiator) near10 (chlorosilane or alkoxy silane or disulphide or thiol))) and (monomer or polymer) near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and (monolayer or polymer) near4 "functional group") and 435/6.ccls.	USPAT; US-PGPUB; DERWENT	2004/05/17 13:20
29	5	(((((initiator or link\$4) near10 (azo or peroxy or ketone) same aromatic) or ((link\$4 or initiator) near10 (chlorosilane or alkoxy silane or disulphide or thiol))) and (monomer or polymer) near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and (monolayer or polymer) near4 "functional group") and 435/6.ccls.) and 536/25.3.ccls.	USPAT; US-PGPUB; DERWENT	2004/05/17 13:20

30	55	(((((initiator or link\$4) near10 (azo or peroxy or ketone) same aromatic) or ((link\$4 or initiator) near10 (chlorosilane or alkoxy silane or disulphide or thiol))) and (monomer or polymer) near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and (monolayer or polymer) near4 "functional group") and 435/6.ccls.) and 536/25.3.ccls.) or (((((initiator or link\$4) near10 (azo or peroxy or ketone) same aromatic) or ((link\$4 or initiator) near10 (chlorosilane or alkoxy silane or disulphide or thiol))) and (monomer or polymer) near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and (monolayer or polymer) near4 "functional group") and 435/6.ccls.)	USPAT; US-PGPUB; DERWENT	2004/05/17 13:37
31	2	(((((initiator or link\$4) near10 (azo or peroxy or ketone) same aromatic) or ((link\$4 or initiator) near10 (chlorosilane or alkoxy silane or disulphide or thiol))) and (monomer or polymer) near7 (polymeriz\$4 or synthesis or synthesize or assembl\$3)) and (monolayer or polymer) near4 "functional group") and affymetrix.as.	USPAT; US-PGPUB; DERWENT	2004/05/17 13:54
32	469	polymer near3 brush	USPAT; US-PGPUB; DERWENT	2004/05/17 13:54
33	24	((((initiator or link\$4) near10 (azo or peroxy or ketone) same aromatic) or ((link\$4 or initiator) near10 (chlorosilane or alkoxy silane or disulphide or thiol))) and (polymer near3 brush))	USPAT; US-PGPUB; DERWENT	2004/05/17 14:07
34	12	(((((initiator or link\$4) near10 (azo or peroxy or ketone) same aromatic) or ((link\$4 or initiator) near10 (chlorosilane or alkoxy silane or disulphide or thiol))) and (polymer near3 brush)) and (monolayer or polymer) near4 "functional group")	USPAT; US-PGPUB; DERWENT	2004/05/17 13:55
35	1		USPAT	2004/05/17 14:02
36	1		USPAT	2004/05/17 14:06
37	12	(((((initiator or link\$4) near10 (azo or peroxy or ketone) same aromatic) or ((link\$4 or initiator) near10 (chlorosilane or alkoxy silane or disulphide or thiol))) and (polymer near3 brush)) not (((initiator or link\$4) near10 (azo or peroxy or ketone) same aromatic) or ((link\$4 or initiator) near10 (chlorosilane or alkoxy silane or disulphide or thiol))) and (polymer near3 brush)) and (monolayer or polymer) near4 "functional group")	USPAT; US-PGPUB; DERWENT	2004/05/17 14:11
38	3	polyfunctional near4 monolayer	USPAT; US-PGPUB; DERWENT	2004/05/17 14:12
39	26	monomer near8 (initiator or linker) same monolayer	USPAT; US-PGPUB; DERWENT	2004/05/17 14:27
40	88	hydrogel same "co monomer" and initiat\$4	USPAT; US-PGPUB; DERWENT	2004/05/17 14:33
41	2	(hydrogel same "co monomer" and initiat\$4) and (link\$4 or initiator) near10 (chlorosilane or alkoxy silane or disulphide or thiol)	USPAT; US-PGPUB; DERWENT	2004/05/17 14:30

44	0	(hydrogel same "co monomer" and initiat\$4) and (polymeriz\$5 or initiat\$4) near10	USPAT; US-PGPUB; DERWENT	2004/05/17 14:29
45	7	(hydrogel same "co monomer" and initiat\$4) and (polymeriz\$5 or initiator) near10 (chlorosilane or alkoxysilane or disulphide or thiol)	USPAT; US-PGPUB; DERWENT	2004/05/17 14:30
47	0	(hydrogel same (polymeriz\$5 and "co monomer" and initiat\$4)) and (polymeriz\$5 same AIBM)	USPAT; US-PGPUB; DERWENT	2004/05/17 14:34
48	3	(hydrogel same (polymeriz\$5 and "co monomer" and initiat\$4)) and (polymeriz\$5 same AIBN)	USPAT; US-PGPUB; DERWENT	2004/05/17 14:34
46	76	hydrogel same (polymeriz\$5 and "co monomer" and initiat\$4)	USPAT; US-PGPUB; DERWENT	2004/05/17 14:38
49	66	(hydrogel same (polymeriz\$5 and "co monomer" and initiat\$4)) and hydrogel same (surface or layer or support)	USPAT; US-PGPUB; DERWENT	2004/05/17 14:50
50	75	(hydrogel same (polymeriz\$5 and "co monomer" and initiat\$4)) and (addition or add\$4 or polymeriz\$5) near5 (monomer or "co monomer")	USPAT; US-PGPUB; DERWENT	2004/05/17 14:39
51	65	((hydrogel same (polymeriz\$5 and "co monomer" and initiat\$4)) and hydrogel same (surface or layer or support)) and ((hydrogel same (polymeriz\$5 and "co monomer" and initiat\$4)) and (addition or add\$4 or polymeriz\$5) near5 (monomer or "co monomer"))	USPAT; US-PGPUB; DERWENT	2004/05/17 14:49
52	1027	hydrogel and terpolymer	USPAT; US-PGPUB; DERWENT	2004/05/17 14:50
53	141	hydrogel same terpolymer	USPAT; US-PGPUB; DERWENT	2004/05/17 14:50
54	72	hydrogel same (polymeriz\$5 and terpolymer)	USPAT; US-PGPUB; DERWENT	2004/05/17 14:50
55	46	(hydrogel same (polymeriz\$5 and terpolymer)) and hydrogel same (surface or layer or support)	USPAT; US-PGPUB; DERWENT	2004/05/17 14:50
56	24	((hydrogel same (polymeriz\$5 and terpolymer)) and hydrogel same (surface or layer or support)) and initiator	USPAT; US-PGPUB; DERWENT	2004/05/17 14:51